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| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |      | Application Number       |                       |
|   |      | Filing Date              | Herewith              |
|   |      | First Named Inventor     | Peter J. Suttie       |
|   |      | Art Unit                 |                       |
|   |      | Examiner Name            |                       |
| Sheet 1   | of 2 | Attorney Docket Number   | 67,036-025;B05756-AT6 |

| U.S. PATENT DOCUMENTS             |                          |  |                                |  |   |
|-----------------------------------|--------------------------|--|--------------------------------|--|---|
| Examiner<br>Initials <sup>1</sup> | Cite<br>No. <sup>1</sup> | Document Number                            | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                                   |                          | Number - Kind Code <sup>2</sup> (if known) |                                |  |   |
| AD                                |                          | US- 3,665,495                              | 05-23-1972                     | Carter, et al.                                     |   |
|                                   |                          | US- 4,707,142                              | 11-17-1987                     | Baker, et al.                                      |   |
|                                   |                          | US- 4,106,085                              | 08-08-1978                     | Demarest, et al.                                   |   |
|                                   |                          | US- 4,728,806                              | 03-01-1988                     | Baker, et al.                                      |   |
|                                   |                          | US- 4,766,327                              | 08-23-1988                     | Fox  |   |
|                                   |                          | US- 4,849,923                              | 07-18-1989                     | Samudrala et al.                                   |   |
|                                   |                          | US- 4,874,961                              | 10-17-1989                     | Henderson  |   |
|                                   |                          | US- 4,937,462                              | 06-26-1990                     | Recker, et al.                                     |   |
|                                   |                          | US- 5,142,163                              | 08-25-1992                     | Hase   |   |
|                                   |                          | US- 5,276,661                              | 01-04-1994                     | Beg  |   |
|                                   |                          | US- 5,315,533                              | 05-24-1994                     | Stich, et al.                                      |   |
|                                   |                          | US- 5,317,500                              | 05-31-1994                     | Iden, et al.                                       |   |
|                                   |                          | US- 5,555,151                              | 09-10-1996                     | Baker, et al.                                      |   |
|                                   |                          | US- 5,606,244                              | 02-25-1997                     | Migdal   |   |
|                                   |                          | US- 5,729,059                              | 03-17-1998                     | Kilroy, et al.                                     |   |
|                                   |                          | US- 5,784,240                              | 07-21-1998                     | Przywozny  |   |
|                                   |                          | US- 5,801,937                              | 09-01-1998                     | Gold, et al.                                       |   |
|                                   |                          | US- 5,844,329                              | 12-01-1998                     | Bailey, et al.                                     |   |
| AD                                |                          | US- 5,864,457                              | 01-26-1999                     | Kates, et al.                                      |   |
|                                   |                          | US- 5,553,449                              | 09-10-1996                     | Rodgers, et al.                                    |   |

| FOREIGN PATENT DOCUMENTS          |                          |   |                                |  |   |                |
|-----------------------------------|--------------------------|---|--------------------------------|--|---|----------------|
| Examiner<br>Initials <sup>1</sup> | Cite<br>No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |
|                                   |                          | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known) |                                |  |   |                |
| AD                                |                          | EP 0 275 645 A2   | 07-27-1988                     | Westinghouse Electric                              |   |                |
|                                   |                          |   |                                |  |   |                |
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| Examiner<br>Signature |  | Date<br>Considered | 3/14/06 |
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| AD                                |                          | US- 5,990,575                              | 11-23-1999                     | Flaugher   |   |
|                                   |                          | US- 2002/0022542                           | 02-21-2002                     | Pfleger, et al.                                    |   |
|                                   |                          | US- 2002/0074863                           | 06-20-2002                     | Turvey   |   |
|                                   |                          | US- 6,278,262                              | 08-21-2001                     | Ulliyott   |   |
|                                   |                          | US- 2002/0126518                           | 09-12-2002                     | Lazarovich   |   |
|                                   |                          | US- 6,291,911                              | 09-18-2001                     | Dunk, et al.                                       |   |
|                                   |                          | US- 2002/0138158                           | 09-26-2002                     | Landreth   |   |
|                                   |                          | US- 6,465,912                              | 10-15-2002                     | Nakamura, et al.                                   |   |
| AD                                |                          | US- 6,476,571                              | 11-05-2002                     | Sasaki   |   |
|                                   |                          | US-  |                                |  |   |
|                                   |                          | US-  |                                |  |   |
|                                   |                          | US-  |                                |  |   |
|                                   |                          | US-  |                                |  |   |
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|                                   |                          | US-  |                                |  |   |
|                                   |                          | US-  |                                |  |   |

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